

**Federal Aviation Administration**

[Docket No. FAA-2021-1195]

Agency Information Collection Activities: Requests for Comments; Clearance of a Renewed Approval of Information Collection: Financial Responsibility for Licensed Launch Activities

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice and request for comments.

SUMMARY: In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval to renew an information collection. The information to be collected will be used to determine if licensees have complied with financial responsibility requirements for maximum probable loss determination (MPL) analysis as set forth in FAA regulations. The FAA is responsible for determining MPL required to cover claims by a third party for bodily injury or property damage, and the United States, its agencies, and its contractors and subcontractors for covered property damage or loss, resulting from a Commercial space transportation permitted or licensed activity. The MPL determination forms the basis for financial responsibility requirements issued in a license or permit order.

DATES: Written comments should be submitted by [INSERT DATE 60 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER].

ADDRESSES: Please send written comments:

By Electronic Docket: www.regulations.gov (Enter docket number into search field)

By mail: Charles Huet, 800 Independence Avenue SW, Room 331, Washington DC, 20591

By fax: 202-267-5463

FOR FURTHER INFORMATION CONTACT: Charles Huet by e-mail at: Charles.huet@faa.gov; phone: 202-267-7427

SUPPLEMENTARY INFORMATION:

Public Comments Invited: You are asked to comment on any aspect of this information collection, including (a) Whether the proposed collection of information is necessary for FAA's performance; (b) the accuracy of the estimated burden; (c) ways for FAA to enhance the quality, utility and clarity of the

information collection; and (d) ways that the burden could be minimized without reducing the quality of the collected information. The agency will summarize and/or include your comments in the request for OMB's clearance of this information collection.

OMB Control Number: 2120-0601

Title: License Requirements for Operation of a Launch Site

Form Numbers: There are no FAA forms associated with this collection.

Type of Review: Renewal of an information collection.

Background: This collection is applicable upon concurrence of requests for conducting commercial launch operations as prescribed in 14 CFR parts 401, *et al.*, Commercial Space Transportation Licensing Regulation. A commercial space launch services provider must complete the Launch Operators License, Launch-Specific License or Experimental Permit in order to gain authorization for conducting commercial launch operations.

The information will be collected per 14 CFR part 440 Appendix A. A permit or license applicant is required to provide the FAA information to conduct maximum probable loss determination. Also, it is a mandatory requirement that all commercial permitted and licensed launch applicants obtain financial coverage for claims by a third party for bodily injury or property damage. FAA is responsible for determining the amount of financial responsibility required using maximum probable loss determination. The financial responsibility must be in place and active for every launch activity. Applicants' launched activity can vary, on average, from once a week to once a year. If there are any significant changes to the launch vehicle that potentially could modify the results of the financial responsibility determined, the permitted and licensed applicant must provide updated information to the FAA. The FAA will use the updated collected information and revise the financial responsibility results.

The following is summary of the information required to conduct an MPL:

1. Mission description.

- Launch trajectory;
- Orbital inclination; and
- Orbit altitudes (apogee and perigee).

2. Flight sequence.

3. Staging events and the time for each event.
4. Impact locations.
5. Identification of the launch site facility, including the launch complex on the site, planned date of launch, and launch windows.
6. Launch vehicle description.
 - General description of the launch vehicle and its stages, including dimensions.
 - Description of major systems, including safety systems.
 - Description of rocket motors and type of fuel used.
 - Identification of all propellants to be used and their hazard classification under the Hazardous Materials
7. Payload.
8. Flight safety system.

Respondents: Approximately 10 applicants.

Frequency: Information is collected on occasion.

Estimated Average Burden per Response: 100 hours.

Estimated Total Annual Burden: 1,000 hours.

James Hatt,
Space Policy Division Manager,
Commercial Space Transportation,
Federal Aviation Administration.